

FIG. 1

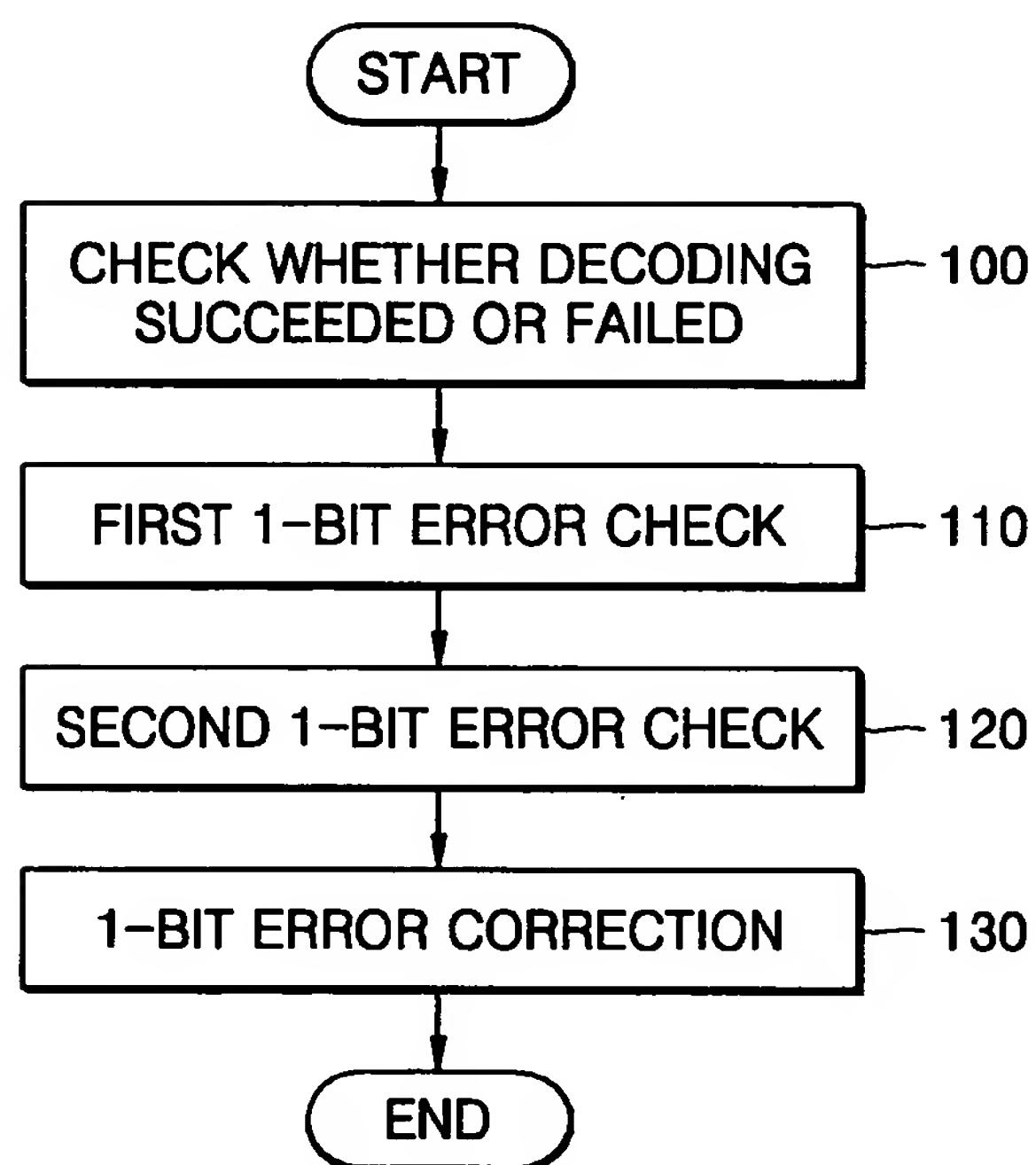


FIG. 2

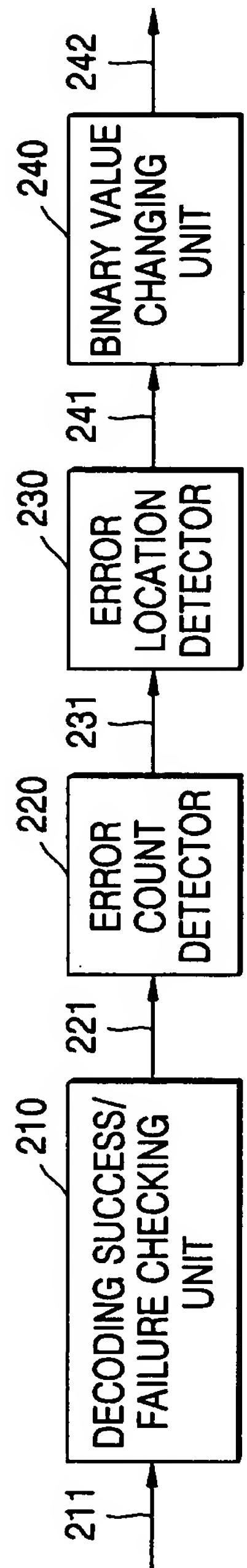


FIG. 3

$$\begin{array}{c}
 \begin{array}{ccccccc}
 & C_1 & C_2 & \cdots & C_k & \cdots & C_n \\
 \begin{array}{c} R_1 \\ R_2 \\ \vdots \\ R_j \\ \vdots \\ R_m \end{array} & \left[\begin{array}{cccccc} h_{11} & h_{12} & \cdots & h_{1k} & \cdots & h_{1n} \\ h_{21} & h_{22} & \cdots & h_{2k} & \cdots & h_{2n} \\ \vdots & \vdots & \vdots & \vdots & \vdots & \vdots \\ h_{j1} & \cdots & h_{jk} & \cdots & h_{jn} \\ \vdots & \vdots & \vdots & \vdots & \vdots & \vdots \\ h_{m1} & \cdots & h_{mk} & \cdots & h_{mn} \end{array} \right] & \left[\begin{array}{c} x_1 \\ x_2 \\ x_3 \\ \vdots \\ x_n \end{array} \right] & = & \left[\begin{array}{c} z_1 \\ z_2 \\ z_3 \\ \vdots \\ z_m \end{array} \right]
 \end{array} \\
 H & C & Z
 \end{array}$$

FIG. 4

$$\begin{array}{c}
 \begin{array}{ccccccc}
 & C_1 & C_2 & \cdots & C_{10} & \cdots & C_{20} \\
 \begin{array}{c} R_1 \\ R_2 \\ \vdots \\ R_{10} \end{array} & \left[\begin{array}{ccccccccc} 1 & 0 & 0 & \cdots & 0 & 0 & 0 \\ 0 & 1 & 0 & \cdots & 0 & 0 & 0 \\ \vdots & \vdots & \vdots & \cdots & \vdots & \vdots & \vdots \\ 1 & 0 & 0 & \cdots & 0 & 0 & 0 \\ 0 & 1 & 0 & \cdots & 0 & 0 & 0 \\ \vdots & \vdots & \vdots & \cdots & \vdots & \vdots & \vdots \\ 0 & 1 & 0 & \cdots & 0 & 0 & 1 \\ \vdots & \vdots & \vdots & \cdots & \vdots & \vdots & \vdots \\ 0 & 0 & 0 & \cdots & 0 & 0 & 1 \\ \vdots & \vdots & \vdots & \cdots & \vdots & \vdots & \vdots \\ 0 & 0 & 0 & \cdots & 0 & 0 & 0 \\ \vdots & \vdots & \vdots & \cdots & \vdots & \vdots & \vdots \\ 0 & 0 & 0 & \cdots & 0 & 0 & 0 \end{array} \right] & \left[\begin{array}{c} x_1 \\ x_2 \\ \vdots \\ x_{10} \\ \vdots \\ x_{20} \end{array} \right] & = & \left[\begin{array}{c} 0 \\ 0 \\ \vdots \\ 1 \\ 0 \\ 0 \\ 0 \\ \vdots \\ 1 \\ 0 \\ 0 \\ 0 \\ \vdots \\ 1 \\ 0 \\ 0 \\ 0 \\ \vdots \\ 1 \\ 0 \\ 0 \\ 0 \end{array} \right] \\
 H & C & Z
 \end{array} \\
 401 \quad 402 \quad 403 \quad 411 \quad 412 \quad 413
 \end{array}$$

FIG. 5

